

PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/922.363
	Filing Date	August 2, 2001
	First Named Inventor	Manning, Christopher J.
	Art Unit	2877
	Examiner Name	Patrick J. Connolly
	Attorney Docket Number	CM 080201
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: <i>COVER (transmittal form) + 11 page Amendment to 703-872-9306</i>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Christopher J. Manning, Inventor/Applicant		
Signature	<i>Christopher J. Manning</i>		
Printed name	Christopher J. Manning		
Date	April 11, 2005	Reg. No.	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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Application/Control Number: 09/922,363

Attorney Docket

No.:

Art Unit: 2877

CM 080201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Manning, ) Group Art Unit: 2877  
Christopher J. )  
Serial No.: 09/922,363 ) Examiner: Patrick J. Connolly  
Filed on: Aug. 2, 2001 )  
For: FOURIER-TRANSFORM )  
SPECTROMETERS )

AMENDMENT AFTER FINAL REJECTION OF JANUARY 11, 2005

April 11, 2005

Via Fax: (703) 872-9306

TC2800: After Final

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Applicant submits the following response to the  
Examiner's January 11, 2005 Final Office Action, including:

1. **Transmittal Form** (PTO/SB/21);
2. **Amendments to the Claims** are reflected in the listing of claims on page 2 of this paper; and
3. **Summary of Interview** beginning on page 7 of this paper.

Respectfully submitted,

*Christopher J. Manning*  
Christopher J. Manning  
Inventor/Applicant

Amendments to the Claims: